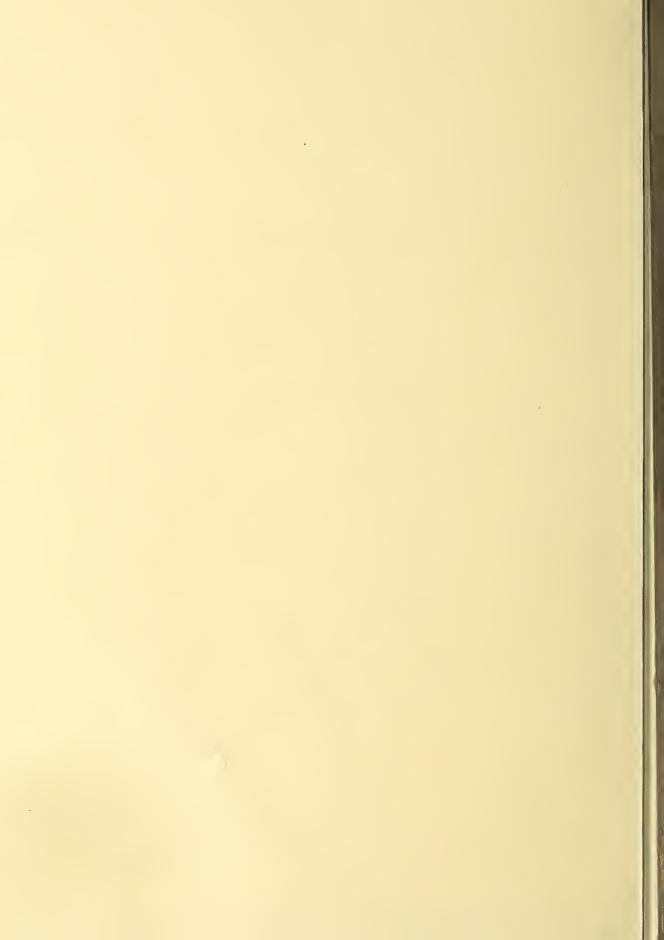
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UNITED STATES
DEPARTMENT OF AGRICULTURE

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DEPARTMENT OF AGRICULTURE.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1906.

[Note.—New matter is printed in italics; matter canceled is shown by brackets; amended totals are indicated by black-faced type.]

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nees to S , or to R es.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
	1	Vol. or R.S.	Page.	Sec.	penditure.		1905.
DEPARTMENT OF AGRICULTURE.							
Salaries, Department of Agriculture— Note.—In connection with the following estimates, see Appendix I.							
Office of the Secretary:	Feb. 9, 1889	25	659	3)		
Secretary of Agriculture	Mar. 2, 1889 Apr. 23, 1904	25 25 33	853 276	3 1	\$8,000 00		
Assistant Secretary of Agriculture					4, 500 00		
Chief clerk	Apr. 23, 1904	R. S. 33	87 276	522 - 3	2,500 00		
Solicitor, in lieu of law clerk (new designation submitted).	Apr. 23, 1904	33	276	1	2,500 00		
Private secretary to the Secretary of Agriculture $\Big\{$	July 14, 1890 Apr. 23, 1904	26 33	282 276	1 1	} 2,500 00		
(1) Stenographer to the Secretary of Agriculture					2,000 00		
Stenographer to the $Assistant$ Secretary of Agriculture $\Big\{$	Apr. 23, 1904	R. S. 33	87 276	522-3 1	} 1,400 00		
Private secretary to the Assistant Secretary of Agricul-	July 14, 1890 Apr. 23, 1904	26 33	282 277	1 1	} 1,600 00		
One appointment clerk	Apr. 25, 1896 Apr. 23, 1904	29 33	99 277	1 1	} 2,000 00		
One chief of supply division	Mar. 2, 1895 Apr. 23, 1904	28 33	727 277	1 1	2,000 00		
(2) One telegraph and telephone operator	1 /				1,400 00		
One telegraph and telephone operator	Mar. 2, 1895 Apr. 23, 1904	28 33	727 277	1 1	} 1,200 00		
One clerk, class four	Apr. 23, 1904	R: S. R. S. 33		167-9 522-3 1	1,800 00		
Three clerks, class three	Same acts				4,800 00		
Two clerks, class two	do				2, 800 00		
(3) Six [seven] clerks, class one	do				[8, 400 00] 7, 200 00		
(4) Two [five] clerks, at \$1,000 each	ob				[5,000 00]		
One clerk	do				2,000 00 840 00		
Six clerks (now laborers), at \$720 each	do				4, 320 00		
One chief engineer, who shall be captain of the watch	do				1,600 00		
One fireman, who shall be a steam fitter	do				900 00		
(5) Three [one] assistant [fireman] firemen, at \$720 each	do				[720 00] 2, 160 00		

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		e, or to l	Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30
	ozpenane.	Vol. or R.S.	Page.	Sec.	penditure.	пррторгиилоп.	1905.
Salaries, Department of Agriculture—Continued. Office of the Secretary—Continued. One assistant fireman.	Apr. 23, 1904	R. S. R. S. 33	27 87 277	167-9 522-3 1	\$600 00		
(6) Onε carpenter	. Same acts				1,000 00		
One electrician	do				1,000 00		
(7) One painter				•••••	900 00		
One plumber	do			• • • • • • • • • • • • • • • • • • • •	900 00		
One blacksmith	do				840 00		
(8) Thirteen [nine] night watchmen, at \$720 each	do			•••••	[6, 480 00] 9, 360 00		
Two day watchmen (now laborers), at \$720 each	do				·		
One mechanic					1, 100 00		
(9) Seven [six] messengers, at \$840 each	·do			• • • • • • • • • • • • • • • • • • • •			
(10) One [two] assistant messenger[s, at \$720 each]	do						
Office of the Secretary—Laborers and charwomen:					720 00	[\$73, 900 00]	\$73, 900 00
One assistant messenger	Apr. 23, 1904	R. S. 33	27 277	167 - 9	} 720 00		
(12) One skilled laborer					840 00		
One skilled laborer (now laborer)				} }	720 00		
(13) One skilled laborer	•	•••••			660 00		
Three skilled laborers (now laborers), at \$600 each					1,800 00		
One skilled laborer (now laborer)					480 00		
(14) One assistant messenger or laborer	·			•••••	600 00		
Two assistant messengers (now laborers), at \$600 each					1,200 00		
One assistant messenger (now laborer)	·· _,				480 00		
One laborer	·				600 00		
(16) One painter (now laborer)					540 00		
Eleven laborers or charwomen, at \$480 each					5, 280 00		
(18) One charwoman			,		540 00		
Five charwomen, at \$240 each	Same acts				1,200 00		
For extra laborers, [and] emergency employments, and pay of rents (\$9,000 additional submitted)						I40 000 003	4 800 00
Total for Office of Secretary						$ \begin{array}{c cccc} $	4, 960 00 78, 860 00

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General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	Referen Large Statu	nces to S e, or to R ites.	tats. at tevised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
		Vol. or R. S.	Page.	Sec.	penditure.		1905.
WEATHER BUREAU.							
Salaries, Office of Chief of Weather Bureau— One chief of bureau	Oct. 1, 1890 Apr. 23, 1904	26 33	653 277	4, 5	} \$5,000 00		
One assistant chief of bureau	Mar. 3, 1903 Apr. 23, 1904	32 33	1148 277	1 1	} 3,000 00		
One chief clerk	Oct. 1, 1890 Apr. 23, 1904	26 33	653 277	4, 5	} 2, 250 00		
Four chiefs of division, at \$2,000 each	Same acts				8,000 00		
One librarian and climatologist		33	1148 277	1	2,000 00		
Five clerks of class four	Oct. 1, 1890 Apr. 23, 1904	R. S. 26 33	27 653 277–8	167-9 4, 5 1	9,000 00		
One chief of division of supplies	Same acts				1,800 00		
Six clerks of class three	do		•••••		9,600 00		
Seventeen clerks of class two	do	·			23, 800 00		
Twenty-five clerks of class one	do				30,000 00		
Sixteen clerks, at \$1,000 each	do				16,000 00		
Seven clerks, at \$900 each	do	•			6, 300 00		
Four copyists or typewriters, at \$840 each	do	•			3, 360 00		
One copyist or typewriter	do	• • • • • • • • • • • • • • • • • • • •			720 00		
One clerk (now laborer)		•			600 00		
(19) Two assistant foremen of division, at \$1,600 each		• • • • • • • • • • • • • • • • • • • •			3,200 00		
(20) One proof reader		·			1,400 00		
One chief mechanic.	do	•			1,400 00		
(21) One lithographer					1,300 00		
(22) Three lithographers, at §1,200 each				•	3,600 00		
(23) Two pressmen, at §1,250 each		•			2,500 00		
(24) Ten compositors, at \$1,250 each					. 12,500 00		

General object (title of appropriation) and details and explanatic	Date of acts, or treaties, providing for the expenditure.	Larg		Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
		Vol. or R.S.	Page.	Sec.	penditure.		1905.
Salaries, Office of Chief of Weather Bureau—Continued. One skilled mechanic	{ Oct. 1, 1890 Apr. 23, 1904	26	27 653 277-8	167-9 4, 5 1	} \$1,200 00		
Five skilled mechanics, at \$1,000 each	Same acts				5, 000 00		
One engineer	do				1,200 00		
One captain of the watch	do				1,000 00		
One batteryman	do	• • • • • • • • • • • • • • • • • • • •			840 00		
Six skilled artisans, at \$840 each	do				5, 040 00		
One carpenter (now laborer)			•		720 00		
Two [five] messengers [or laborers], at \$720 each	do				1,440 00		
Two messengers (now laborers), at \$720 each					1,440 00		
Three firemen, at \$720 each	do			•••••	2, 160 00		
Three watchmen, at \$720 each	do				2, 160 00		
(25) Five folders and feeders, at \$720 each	•••••		••••		3,600 00		
(26) Three folders and feeders, at \$630 each					1,890 00		
Five [six] messengers [or laborers], at \$660 each	do	• • • • • • • • • • • • • • • • • • • •	()		3,300 00		
One messengcr (now laborer)			•••••	•••••	660 00		
Twelve [thirteen] messengers, messenger boys, or labore at \$600 each	ers,do		· · · · · · · · · · · · · · · · · · ·	•••••	7,200 00		
Four messengers, messenger boys, or laborers, at \$480 ea	achdo				1,920 00		
Five messengers, messenger boys, or laborers, at \$450 ea	nchdo				2, 250 00		
One charwoman	do				360 00		
Three charwomen, at \$240 each	do				720 00		
Fuel, Lights, and Repairs, Weather Bureau—						[\$181, 190 00] 180, 690 00	\$180, 440 00
Fuel, lights, repairs, and other expenses for the car and preservation of the public buildings and ground of the Weather Bureau in the city of Washington	ls { \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	26 33	654 278	9	}	191,430 00	8,000 00
Contingent Expenses, Weather Bureau— Stationery, blank books, necessary scientific and oth publications; furniture and repairs to same; freigl and express charges; subsistence, care and purchar of horses for official purposes only; repairs of harnes advertising, dry goods, twine, mats, oils, paint glass, lumber, hardware, ice, washing towels, an other miscellaneous supplies and expenses not othe wise provided for and necessary for the practical an efficient work of the Weather Bureau in the city of Washington.	er) nt se se s; oct. 1,1890 Apr. 23,1904 r-dd	26 33	654 278	9	}	10,000 00	10,000 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ites.		Estimated am't required for each detailed object of ex-	r appropriated un- der each head of	priated for the fiscal year ending June 30,
Concrat object (size of appropriation) and details and explanations,	expenditure.	Vol. or R. S.	Page.	Sec.	penditure.	appropriation.	1905.
Salaries, Weather Bureau— Salaries, Weather Bureau, [outside the city of Washington]: Professors of meteorology, inspectors, district fore- casters, local forecasters, section directors, research observers, observers, assistant observers, operators, repairmen, station agents, messengers, messenger boys, laborers, and other necessary employees, for duty in the United States, in the West Indies or on adjacent coasts, in the Hawaiian Islands, and in Ber- muda, who, without additional expense to the Govern- ment, may hereafter, in the discretion of the Secre- tary of Agriculture, be granted leaves of absence not to exceed thirty days in any one year	Oct. 1, 1890 July 7, 1898 Apr. 23, 1904	26 30 33	654 706 278	9 1 1	}	[\$512, 300 00] 531,550 00	\$492, 300 00
Salaries of professors of meteorology, inspectors, district forecasters, observers, etc.							
Outside of Washington. 3,000 00 Two professors of meteorology, each 2,500 00 Five district forecasters, each 2,000 00 Five section directors, each 2,000 00 Five local forecasters, each 1,800 00 Nine section directors, each 1,800 00 Six local forecasters, each 1,800 00 Twenty section directors, each 1,500 00 One section director 1,300 00 Thirty observers, each 1,300 00 Eighty-seven observers, each 1,200 00 Bight printers 1,200 00 One skilled mechanic 1,200 00 Sixty-five assistant observers, each 1,000 00 Twelve printers, each 1,000 00 Fifty assistant observers, each 310 00 Fifty sasistant observers, each 720 00 Three messengers, each 720 00 Two laborers, cach 720 00 Two laborers, cach 720 00 Thirty-one messengers, each 480 00 Eleven messengers, each 480 00 There pairman 600 00 Thirty-one messen							
Every expenditure requisite for and incident to the establishment, equipment, and maintenance of meteorological observation stations in the United States, in the West Indies or on adjacent coasts, in the Hawaiian Islands, and in Bermuda, including the purchase of scientific and other publications, stationery, furniture, instruments, storm-warning towers, and all other necessary supplies and materials; for rents of offices; for traveling expenses; for freight and express charges; for telegraphing, telephoning, or cabling reports and messages, rates to be fixed by the Secretary of Agriculture by agreement with the companies performing the service; for maintenance and repair of seacoast telegraph, telephone, and cable lines; for investigations on climatology; for experiments in wireless telegraphy; for river observations and reports; for rain observations and reports; for snow observations and reports; for some observations and reports; for crop observations and reports; for aerial observations and reports; for storm and other warnings and reports; for hurricane observations and reports; including pay of special observers and displaymen, none of whom shall receive more than \$25 dollars per month; and for the maintenance of a printing office in the city of Washington, including the purchase of necessary supplies and materials for printing weather maps, bulletins, circulars, forms, monthly reviews, and other publications, and for pay of assistant foremen, proofreaders, compositors, pressmen, lithographers, and folders and feeders, when necessary	Oct. 1, 1890 July 7, 1898 Apr. 23, 1904	26 30 33	654 706 278	9 1 1	}	[592, 000 00] 29,990 00 a 562,010 00	572,000 00

General object (title of appropriation) and details and explanations,	Date of acts, or treaties, pro- viding for the expenditure.		e, or to I	Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
		Vol. or R.S.	Page.	Sec.	penditure.		1905.
Buildings, Weather Bureau— For the purchase of sites and the erection of not less than five buildings for use as Weather Bureau observatories, and for all necessary labor, materials, and expenses, plans and specifications to be prepared and approved by the Secretary of Agriculture, and work done under the supervision of the Chief of the Weather Bureau, including the purchase of instruments, furniture, supplies, flagstaffs, and storm-warning towers to properly equip these stations; Provided, that if any of the money for these several buildings remains unexpended for the special purposes for which it is appropriated, so much of it as is necessary may be expended for the repair, improvement, and equipment of any other buildings or grounds owned by the Government and occupied by the Weather Bureau	Apr. 23, 1904	33	279	1		\$48,000 00	\$48,000 00
Cables and Land Lines, Weather Bureau— For the purchase and construction of cables and land lines to connect Beaver Island, Mich., with Charlevoix, Mich., including all necessary labor and materials.	Apr. 23, 1904	33	279	1		35, 000 00	27, 000 00
Total Weather Burean, including statutory salaries						[1, 388, 490 00]	1, 337, 740 00
BUREAU OF ANIMAL INDUSTRY.						1,387,990 00	
		D S	27	522-3			
Salaries, Bureau of Animal Industry— One chief of bureau	Apr. 25, 1896 Apr. 23, 1904	29 33	101 279	1	\$5,000 00		
One assistant chief	Same acts	•••••			2, 500 00		
One chief clerk	do	ļ			2,000 00		
(31) Two [one] clerks of class four	do						
(32) One edi'or					3,600 00 2,000 00		
(33) One editorial clerk	do						
(34) Five [one] clerks of class three	do						
(35) Twelve [seven] clerks of class two	do	,					
(36) Thirteen [five] clerks of class one	do	ŧ	· · · · · · · · · · · · · · · · · · ·				
(37) Eight [seven] clerks, at \$1,000 each	do		******				
Two clerks, at \$900 each	do				8,000 00 1,800 00		
(38) One [seven] clerk[s, at \$840 each]	do				[5,880 00]		
Two clerks (now laborers), at \$720 each					840 00 1,440 00		
Two clerks (now laborers), at \$600 each					1,200 00		
(39) One mechanic					1,200 00		
(40) One messenger and custodian					1,000 00		
(42) One carpenter			,				
(43) One messenger					840 00		
One messenger (now laborer)					720 00		

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		e, or to l	Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
		Vol. or R. S.	Page.	Sec.	penditure.	appropriation.	1905.
Salaries, Bureau of Animal Industry—Continued. (44) Three [four] messengers, at \$720 each	Apr. 25, 1896	R. S. 29	87 101 279	522-3 1 1	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
(45) One skilled laborer	Apr. 23, 1904				840 00		
Two skilled laborers (now laborers), at \$720 each					1,440 00		
Two skilled laborers (now laborers), at \$600 each	•••••		• • • • • • • • • • • • • • • • • • • •		1,200 00		
(46) One [two] skilled laborer[s, at \$660 each]	Same acts		•• ••••		[1,320 00] 660 00		
Two skilled laborers (now laborers), at \$480 each			******		960 00		
One fireman (now laborer)			•••••		720 00		
One illustrator	,do			•••••	1,400 00	[\$87,880 00]	\$87, 880 00
For carrying out the provisions of the act approved May 29, 1884, establishing the Bureau of Animal Industry, and the act approved August 30, 1890, providing for an inspection of meats and animals, and the provisions of the act approved March 3, 1891, providing for the inspection of live cattle, hogs, and the carcasses and products thereof which are the subjects of interstate and foreign commerce, and for other purposes, and to prescribe rules and regulations for the safe transport and humane treatment of export cattle from the United States to toreign countries, and the amendatory act approved March 2, 1895, providing for the inspection of live cattle, hogs, and the carcasses and products thereof which are the subjects of interstate and foreign commerce, and for other purposes, and also the provisions of the Act approved February 2, 1903, to enable the Secretary of Agriculture to more effectually suppress and prevent the spread of contagious and infectious diseases of live stock, and for other purposes: Provided, That live horses be entitled to the same inspection as other animals herein named: Provided further, That the Secretary of Agriculture may in his discretion waive the requirement of a certificate with beef and other products, which are exported to countries that do not require such inspection, one million four hundred and forty-one thousand five hundred and toenty [one million five hundred thousand] dollars, and the Secretary of Agriculture is hereby authorized to use any part of this sum he may deem necessary or expedient, in such manner as he may think best, in the collection of information concerning live stock, dairy and other animal products, and to prevent the spread of pleuro-pneumonia, blackleg, tuberculosis, sheep scab, glanders or farcy, hog cholera, and other diseases of animals, and for this purpose to employ as many persons in the city of Washington or elsewhere as he may deem necessary, and to expend any part of this sum in the purchase and destruction of diseased or exposed animals from	May 29, 1884 Aug. 30, 1890 Mar. 3, 1891 Mar. 2, 1895 Feb. 2, 1903 Apr. 23, 1904	23 26 26 28 28 32 33		1-11 1-10 1-7 1 1-3 1		[1,500,000 00] 1,450 000 00 3,460 000 1,453,460 00 11,940 00b 1,441,520 00	

a Transferred from statutory roll, Bureau of Animal Industry. b Transferred to rolls of Office of the Secretary and Division of Accounts and Disbursements, and one \$840 place to Library.

Committee the state of a preparation and details and explanations	Date of acts, or treaties, pro- viding for the	Larg	References to Stats. at Large, or to Revised Statutes.		Estimated am't required for each detailed	appropriated un-	Amount appro- priated for the fiscal year end- ing June 30,
General object (title of appropriation) and details and explanations.	expenditure.	Vol. or R. S	Page.	Sec.	object of ex penditure.	appropriation.	ing June 30, 1905.
Secretary of Agriculture may use so much of this sum as he deems necessary for promoting the extension and development of foreign markets for dairy and other farm products of the United States, and for suitable transportation of the same; and such products may be bought in open market and disposed of at the discretion of the Secretary of Agriculture, and he is authorized to apply the moneys received from the sales of such products toward the continuation and repetition of such experimental exports; and the Secretary is hereby authorized to rent [a] suitable buildings in the District of Columbia, at an annual rental of not exceeding twenty-fire [one thousand eight] hundred dollars to be used as a laboratory and for storage purposes for said Bureau of Animal Industry; and the employees of the Bureau of Animal Industry outside of the City of Washington may hereafter, in the discretion of the Secretary of Agriculture, without additional expense to the Government, be granted leaves of absence not to exceed fifteen days in any one year; Provided, That the Secretary of Agriculture may construe the provisions of the act of March 3, 1891, as amended March 2, 1895, for the inspection of live cattle and products thereof, to include dairy products intended for exportation to any foreign country and may apply, under rules and regulations to be prescribed by him, the provisions of said act for inspection and certification appropriate for ascertaining the purity and quality of such products, and may cause the same to be so marked, stamped, or labeled as to secure their identity and make known in the markets of foreign countries to which they may be sent from the United States their purity, quality, and grade; and all the provisions of said act relating to live cattle and products thereof for export shall apply to dairy products so inspected and certified	Apr. 23, 1904	33	281	1		[\$25, 000 00] 20,000 00 [1, 525, 000 00]	\$1, 275, 000 00
Salaries of inspectors, assistant inspectors, live stock agents, experts, special agents, etc. Bureau of Animal Industry.							

General object (title of appropriation) and details and explanations. expenditur	Vol. or R. S.	Page.	Sec.	object of expenditure.	appropriation.	ing June 30, 1905.
Outside of Washington. \$2,500 00 One inspector						
One inspector. \$2,500 00 One inspector 2,250 00 Two inspectors, each 2,000 00 Eleven inspectors, each 1,800 00 Twenty-six inspectors, each 1,600 00 One hundred and nineteen inspectors, each 1,500 00 Ninety-nine inspectors, each 1,200 00 Two inspectors, each 1,200 00 One hundred and seventy-seven assistant inspectors (employment intermittent), per diem, each 1,200 00 Three inspectors (employment intermittent), per diem, each 8 00 One inspector (employment intermittent), per diem 5 00 One inspector (employment intermittent), per diem 5 00 One assistant inspectors (employment intermittent), per diem 5 00 Two assistant inspectors (employment intermittent), per diem 5 00						
diem, each					[\$1,612.880 00]	\$1,362,880 00
					1,557,880 00a 1,545,940 00	, , 223, 000 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nees to S e, or to F ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30, 1905.
		Vol. or R. S.	Page.	Sec.	penditure.		1905.
BUREAU OF PLANT INDUSTRY.							
(47) Salaries, Bureau of Plant Industry—							
One plant physiologist and pathologist, who shall be chief of bureau	·		******		\$4,500 00		
One chief clerk				•••••	2,000 00		
One superintendent, gardens and grounds			ļ 		1,800 00	1	
Five clerks, class four					9,000 00		
Seven clerks, class three					11,200 00		
Twelve clerks, class two				•••••	16,800 00		
Twenty-cight clerks, class onc					33,600 00		
One clerk or artist					1,200 00		
One artist					840 00		
Thirteen clerks, at \$1,000 each				******	13,000 00		
Six clerks, at \$900 each				ļ	5,400 00		
Eight clerks, at \$840 each					6,720 00		
One clerk					720 00		
Ten clerks (now laborers), at \$720 each					7,200 00		
Four clerks (now laborers), at 8660 each					2,640 00		
Two clerks (now laborers), at \$600 cach		,			1,200 00		
One clerk (now laborer)					480 00		
One photographer or clerk (now laborer)					720 00		
One assistant photographer					600 00		
One illustrator.					. 720 00		
One carpenter					840 00		
One carpenter (now laborer)			,		. 720 00		
One gardener or assistant					1,000 00		
Four gardeners, at \$900 each					3,600 00		

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, providing for the expenditure.	Referer Large Statu	nces to St e, or to R ites.	tats, at 'evised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
Control of the second		Vol. or R. S.	Page.	Sec.	penditure.	appropriation,	ing June 30,
(47) Salaries, Bureau of Plant Industry—Continued. Two gardeners, at \$840 each					\$1,680 00		
Three gardeners, at \$780 each			•••••	•••••	2,340 00		
One gardener				•••••	600 00		
One gardener (now laborer)					720 00		
Two gardeners (now laborers), at \$660 each					1,320 00		
One skilled laborer			••••		900 00		
One painter					840 00		
Two plumbers (now laborers), at \$720 each			,,,,,,,,,,		1,440 00		
One fireman (now laborer)					720 00		
Two firemen (now laborers), at \$600 each					1,200 00		
One elerk or messenger		•••••			840 00		
One skilled laborer	••••••			•••••	720 00		
Two skilled laborers (now laborers), at \$720 each					1,440 00		
Three skilled laborers (now laborers), at \$660 each		c • • • • • • • •			1,980 00		
Six skilled laborers (now laborers), at 8600 each					3,600 00		
One skilled luborer (now laborer)					480 00	-	
One messenger			•••••		660 00		
One messenger (now laborer)		• • • • •			720 00		
Three messengers (now laborers) at \$600 each		• • • • • • •		•• ›• • • •	1,800 00		
One messenger (now laborer)					480 00		
Two watchmen (now laborers), at \$720 each		•••••			1,440 00		
Three watchmen (now laborers), at \$600 cach		•••••		••••	1,800 00		
Two skilled laborers or messengers, at \$480 each		• , • • • • • •			960 00		
Two messenger boys, at \$360 each			•••••		720 00		
Three messenger boys, at \$300 each	•••••••	•••••			900 00	[\$68,780 00]	\$63, 430 00
						68, 780 00 156,800 00	400, x00 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
		Vol. or R. S.	Page.	Sec.	penditure.		1905.
GENERAL EXPENSES, BUREAU OF PLANT INDUSTRY. Vegetable Pathological and Physiological Investigations—							
Investigating the nature of diseases injurious to fruits, fruit trees, grain, cotton, vegetable, and other useful plants; experiments in the treatment of the same; the study of plant physiology in relation to crop production and the improvement of crops by breeding and selection; to investigate the diseases affecting citrons fruits, pineapples, and truck crops grown during the winter in the Southern States; to investigate canaigre							
and other tannin-bearing plants; to investigate and report upon the diseases affecting plants on the Pacific coast; to originate or introduce improved varieties of fruits and vegetables in cooperation with the section of seed and plant introduction; to study the relation of soil and climatic conditions to diseases of plants, particularly with reference to the California vine diseases and diseases of the sugar beet, in cooperation with the							
bureau of soils, and for other purposes connected with the discovery and practical application of improved methods of crop production; to continue the work of originating, by breeding and selection, in cooperation with the other divisions of the Department and the experiment stations, new varieties of oranges, lemons, and other tropical and subtropical fruits more resistant							
to cold and disease and of better quality; varieties of wheat and other cereals more resistant to rust and smnt and better suited to the various sections of this conntry; varieties of cotton more resistant to disease and of longer and better staple, and varieties of pears and apples more resistant to blight and better adapted for export; to investigate the canses of decay in forest timber and timber used for construction purposes, and				j			
to devise means for preventing the decay of the same; to investigate the practical application in agriculture of the fixation of atmospheric nitrogen by bacteria and other micro-organisms in soils and in the root tubercles of leguminons and other plants; to cultivate and distribute these nitrogen fixers and to determine the							
conditions most favorable to their development; to study and find methods for preventing algal and other contaminations of water snpplies; the em- ployment of investigators, local and special agents, clerks, assistants, student, or scientific aids and other labor required in conducting experiments in the city of Washington and elsewhere, and collating, digesting,				Y			
reporting, and illustrating the results of such experiments; for telegraph and telephone service; for gas and electric current; purchase of chemicals and apparatus required in the field and laboratory; necessary traveling expenses; for express and freight charges; the preparation of reports and illustrations; the rent and repairs of a building, not to exceed							
six thousand dollars per aunum; all necessary office fixtures and supplies; and for other expenses connected with the practical work of the investigations, one hundred and thirty-six thousand six hundred and forty [one hundred and fifty-five thousand] dollars, of which sum five thousand dollars shall be immediately available	Apr. 23, 1904	33	282	1		[\$155,000 00]	\$150,000 00
Salaries of plant pathologists, physiologists, experts, special agents,						154, 000 00 15, 960 00a 138, 040 00	
laborers, etc. Vegetable Pathological and Physiological Investigations.						136,640 00	
In Washington. \$3,000 00 Two plant pathologists and physiologists, each. 2,750 00 Four pathologists. 2,750 00 One physiologist. 2,500 00 Two pathologists or physiologists, each. 2,000 00 One pathologist. 1,800 00 One pathologist. 1,500 00 a Transferred to statutory roll, Bureau of Plant Industry.		b Tran	sferre d	to Divis	ion of Accounts a	nd Disbursements.	

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	Referen Large Statu	nces to S e, or to F tes.	Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30, 1905.
	expenditure.	Vol. or R.S.	Page.	Sec.	penditure.	appropriation.	
Vegetable Pathological and Physiological Investigations.—Cont'd. In Washington—Continued. \$1,600 00 One mycologist 1,600 00 One physiological chemist 1,500 00 Ten assistants, each 1,200 00 Ten assistants, each 1,200 00 Five assistants, each 960 00 Two laboratory aids, each 840 00 Three laboratory aids, each 600 00 One laborer 720 00 One laborer 600 00 One laborer, per month 30 00 One laborer, per month 30 00 Four laborers, per diem, each 1 50 One expert 1,000 00 One expert 1,000 00 One expert, per month 50 00 One expert in algology, per month 50 00 One expert in algology, per month, each 25 00 One special agent, per month, each 25 00							
Outside of Washington. 2,750 00 One pathologist							
Investigations— Investigating, collecting, and disseminating information relating to the fruit industry; the collection and distribution of seeds, shrubs, trees, and specimens; and for collecting and modeling fruits, vegetables, and other plants, and furnishing duplicate models to the experiment stations of the several States, as far as found practicable; the employment of investigators, local and special agents, clerks, assistants, students or scientific aids, and other labor required in conducting experiments in the city of Washington and elsewhere; and in collating, digesting, reporting, and illustrating the results of such experiments; for gas and electric current; for telegraph and telephone services; for express and freight charges; for rent and repairs not to exceed two thousand dollars; for all necessary office fixtures and supplies and for traveling and other necessary expenses; to continue the investigations and experiments in the introduction of the culture of European table grapes and the study of the diseases that affect them, for the purpose of discovering remedies therefor, this work to be done in cooperation with the section of seed and plant introduction; to investigate in cooperation with the other divisions and bureaus of the Department and the experiment stations of the several States the market conditions affecting the fruit and vegetable trade in the United States and foreign countries, and the methods of harvesting, packing, storing, and shipping fruit and vegetables, and for experimental shipments of fruits and vegetables to foreign countries, for the purpose of increasing the exportation of American fruits and vegetables, and for all necessary expenses connected with the practical work of the same, and such fruits, vegetables, packages, and packing material as are needed for those investigations and experimental shipments may be bought in open market and							

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		e, or to F	Stats, at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30, 1905.
	expenditure.	Vol. or R.S.	Page.	Sec.	penditure.		
Pomological Investigations—Continued. disposed of at the discretion of the Secretary of Agriculture, and he is authorized to apply the moneys received from the sales of such fruits and vegetables toward the continuation and repetition of these investigations and experimental shipments; to investigate, map, and report upon the commercial fruit districts of the United States, for the purpose of determining the relative adaptability of the several important fruits thereto, by a study of the conditions of soil and climate, and of the prevalence of plant diseases existing therein as related to commercial fruit production, thirty-five thousand six hundred and forty [forty-five thousand five hundred] dollars, ten thousand dollars of which sum may, in the discretion of the Secretary, be expended in cooperation with the experiment station of the State of California for determining the adaptability of various grape stocks to the different soil and climatic conditions of the Pacific coast and their resistance to disease	· Apr. 23, 1904	33	282	1		[\$45, 500 00] 44, 000 00 8, 360 00a	\$43, 500 00
Salaries of pomologists, experts, special agents, laborers, etc.						35,640 00	
Pomological Investigations							
Investigations relating to medicinal, poisonous, fiber, and other economic plants, seeds, and weeds; the collection of plants, traveling expenses, and express and freight charges; for all necessary office fixtures; the purchase of paper and all other necessary supplies, materials, and apparatus; for rent and ordinary repairs of a bnilding for office and laboratory purposes not to exceed three thousand dollars; for gas and electric current; for telegraph and telephone service; for the employment of investigators, local and special agents, clerks, assistants, student or scientific aids, and other labor in conducting experiments in the city of Washington and elsewhere; and in collating, digesting, reporting, and illustrating the results of such experiments; subscriptions to, and purchase of, botanical publications for use in the division; and the preparation, illustration, and publication of reports; to investigate and publish reports upon the useful plants and plant cultures of the tropical territory of the United States, and to investigate, report upon, and introduce other plants promising to be valuable for the tropical territory of the United States, such plants and botanical and agricultural information when secured to be made available for the work of agricultural experiment stations and schools; to investigate the varieties of cereals grown in the United States or suitable for introduction, in order to standardize the naming of varieties as a basis for the experimental work of the State experiment stations, and as an assistance in commercial grading, and to investigate, in cooperation with the Bureau of Chemistry, the cause of deterioration of export grain, particularly in oceanic transit, and devise means of preventing losses from those causes, sixty-three thousand eight hundred and forty [sixty-seven thousand five hundred] dollars. The Secretary is hereby directed to obtain in the open market							

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	Refere Larg Statu	nces to S e, or to R ites.	stats, at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
FF-FF	omponantare,	Vol.or R. S.	Page.	See.	penditure.	FF-vp-totton,	1905.
Botanical Investigations and Experiments—Continued. samples of seeds of grass, clover, or alfalfa, test the same, and if any such seeds are found to be adulterated or misbranded, or any seeds of Canada bluegrass (Poa compressa) are obtained under any other name than Canada bluegrass or Poa compressa, to publish the results of the tests, together with the names of the persons by whom the seeds were offered for sale	Apr. 23, 1904	33	283	1		[\$67, 500 00] 67, 000 00 3, 160 00a	\$67, 500 00
Botanical Investigations and Experiments.						63,840 00	
One collaborator							
maintaining experimental grass stations, for determining the best methods of caring for and improving meadows and grazing lands, the use of different grasses and forage plants, and their adaptability to various soils and climates, the best native and foreign species for reclaiming overstocked ranges and pastures, for renovating worn-out lands, for binding drifting sands and washed lands, and for turfing lawns and pleasure grounds, and for solving the various forage problems presented in the several sections of our country, thirty-nine thousand seven hundred and twenty [forty-two thousand five hundred] dollars. Salaries of agrostologists, experts, special agents, laborers, etc. Grass and Forage Plant Investigations. In Washington. One agrostologist	Apr. 23, 1904	33	283	1		[42, 500 00] 42, 000 00 2, 280 00 a 39,720 00	42, 500 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	References to Stats, at Large, or to Revised Statutes.			Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
		Vol. or R.S.	Page.	Sec	penditure.	- PFF	1905.
Grass and Forage Plant Investigations—Continued. Outside of Washington. \$2,500 00 One special agent and agrostologist. 2,000 00 One special agent. 700 00 One special agent. 600 00 One collaborator. 300 00 One special agent. 120 00 One special agent, per month. 100 00 One special agent, per month. 50 00 One special agent, per month. 40 00 One special plant expert, per month. 40 00 One expert, per month. 40 00 One special agent, per month. 25 00 One special agent, per month. 10 00 One special agent, per month. 2 00 One special agent, per month. 1 00 One special agent, per month. 1 00 One laborator, per month. 1 00 One laborer, per dem. 1 50 One laborer, per hour. 15 Total per annum, \$22,882.10.							
Cultivation and care of experimental gardens and grounds, including the keep of lawns, trees, roadways, and walks; management and maintenance of the conservatories, greenhouses, and plant and fruit propagating honses; employment of assistants, experts, foremen, gardeners, laborers, carpenters, painters, plumbers, and other mechanics, in the city of Washington or elsewhere, machinery, tools, wagons, carts, horses, harness, plows, lawn mowers, sprinklers, hose, watering cans, tubs, pots, and other implements required in cultivation; lumber, hardware, glass, paints, tin, stones, gravel, and other material required for repairs; fertilizers, insecticide apparatus, and chemicals; blacksmithing, horse-shoeing, and repairs to implements and machinery; seeds, plants, and bulbs for propagating purposes; labels, potting and packing materials, feed for horses, fuel, freight and express charges, repairing roadways and walks, traveling and other necessary expenses, and for electric lighting, for telegraph and telephone services, and for all necessary office fixtures and supplies, twenty thousand three hundred and twenty [thirty thousand] dollars, of which sum five thousand dollars shall be immediately available for fuel and necessary equipment for new greenhouses. Salaries of experts, laborers, etc. Experimental Gardens and Grounds. In Washington. One expert		33	284	1		[\$30, 000 00] 30, 000 00 9, 680 000 20,320 00	

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, providing for the expenditure.			Estimated am't required for each detailed	Total amount to be appropriated inder each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,	
	expenditure.	Vol. or R. S.	Page.	Sec.	object of ex- penditure.	appropriation,	1905.
Arlington Experimental Farm—Continued. the Georgetown and Alexandria road, and between said road and the Potomac River, containing about four hundred acres, with the exception, however, of a strip of land as follows: Commencing at the point where the Georgetown and Alexandria road enters the Arlington estate on the north side, thence along said road six hundred and twenty-five yards, thence in a line perpendicular to said road to the Chesapeake and Ohio canal, thence along said canal to the north line of the reservation, twenty thousand dollars	Apr. 23, 1904	33	284	1		[\$20,000 00]	\$20, 000 00
Salaries of assistant horticulturist, scientific assistant, and laborers. Arlington Experimental Farm. Outside of Washington. \$2,750 00 One horticulturist 1,500 00 One assistant horticulturist 1,500 00 One scientific assistant 1,200 00 One laborer 720 00 One laborer 600 00 Seven laborers, per diem, each 1 50 Total per annum, \$11,556 50.						20,000 00	
Tea Culture Investigations— For all expenses necessary, including the employment of labor in the city of Washington or elsewhere, to enable the Secretary of Agriculture to investigate and report on the cost of making tea and the best method of cultivating and preparing the same for market, so as to demonstrate whether it is practicable to introduce its culture in the Southern States as a profitable industry, and for all necessary fixtures, supplies, apparatus, material, and other expenses, eight thousand five hundred [ten thousand] dollars	Apr. 18, 1900 Apr. 23, 1904	31 33	135 284	1 1	}	[10, 000 00] 10, 000 00 1, 500 00a 8,500 00	10, 000 00
Tea Culture Investigations							
For the purchase, propagation, testing and distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for rent and repairs; the employment of local and special agents, clerks, assistants, and other labor required, in the city of Washington and elsewhere; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, printing, postal cards, gas, and electric current, traveling expenses, and all necessary material and repairs for putting up and distributing the same, and to be distributed in localities adapted to their culture, two hundred and forty-two thousand nine hundred and twenty [two hundred and ninety thousand] dollar[s, of which amount not less than two hundred and two thousand dollars shall be allotted for Congressional distribution]. And the Secretary of Agriculture is hereby directed to expend the said sum, as nearly as practicable, in the purchase, testing, and distribution of such valuable seeds, bulbs, shrubs, vines, cuttings, and plants, the best he can obtain at a public or private sale, and such as shall be suitable for the respective localities to which the same are to be apportioned, and in which same are to be distributed as hereinafter stated, and such seeds so purchased shall include a variety of vegetable and flower seeds suitable for planting and culture in the various sections of the United States. An equal proportion of two-thirds of all seeds, bulbs, shrubs, vines, cuttings, and plants, shall, upon their request, after due notification by the Secretary of Agriculture that the allotment to their respective districts is ready for distribution, be supplied to Senators, Representatives, and Delegates in							

General object (title of appropriation; and details and explanations. Date of treatic viding expen		Large, or to Revised re ea ob			Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
		Vol. or R. S.	Page.	Sec.	penditure.		1905.
Purchase and Distribution of Valuable Seeds—Continued. Congress for distribution among their constituents, or mailed by the Department upon the receipt of their addressed franks; such franks to be furnished by the Public Printer, as is now done for document slips, with the names of Senators. Members, and Delegates printed thereon, and the words "United States Department of Agriculture, Congressional Seed Distribution," or such other phraseology as the Secetary may direct; and the person receiving such seeds shall be requested to inform the Department of the results of the experiments therewith: Provided, That all seeds, bulbs, plants, and cuttings herein allotted to Senators, Representatives, and Delegates in Congress, for distribution remaining uncalled for on the first of April shall be distributed by the Secretary of Agriculture, giving preference to those persons whose names and addresses have been furnished by Senators and Representatives in Congress, and who have not before, during the same season, been supplied by the Department: And provided also, That the Secretary shall report, as provided in this act, the place, quantity, and price of seeds purchased, and the date of purchase; but nothing in this paragraph shall be construed to prevent the Secretary of Agriculture from sending seeds to those who apply for the same. And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, testing, propagation, and distribution of valuable seeds, bulbs, mulberry and other rare and valuable trees, shribs, vines, cuttings, and plants: Provided, however, That upon each envelope or wrapper containing packages of seeds the contents thereof shall be plainly indicated, and the Secretary shall not distribute to any Senator. Representative, or Delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each Member may have seeds of equal value, as near as may be, and the best adapted to the locality he represents; Provided al		33	285	Industry		[\$290, 000 CO] 290, 000 00 47, 080 000 242,920 00	,

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to R ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
		Vol. or R.S.	Page.	Sec.	penditure.	прухорганоп.	1905.
Purchase and Distribution of Valuable Seeds—Continued. In Washizgton—Continued. Three student assistants, per month, each 40 00 One charwoman, per month 40 00 One carpenter, per diem 51 00 One collaborator, per month 10 00 Outside of Washington. One expert 900 00 One special agent 900 00 One special agent 900 00 Five special agents, each 60 00 Five special agents, per month, each 60 00 Five special agents, per month, each 60 00 One special agent, per diem 50 00 One laborer, per month 50 00 One collaborator, per month 50 00 One collaborator, per month 10 00 Total per annum, \$13,157 50. Investigating Production of Domestic Sugar— For all expenses, including the employment of labor in the city of Washington or elsewhere, necessary to enable the Secretary of Agriculture to develop the domestic production of sugar-beet seed, to demonstrate the superiority of high-grade seed, and to demonstrate the best methods of increasing the tonnage of sugar beets, to continue inquiry and ascertain the progress made in the production of domestic sugar from beets and sorghum, including the area of available lands adapted thereto by irrigation or otherwise, and to investigate all other matters concerning the same, seven thousand five hundred dollars. Salaries of expert, special agents, etc. Investigating Production of Domestic Sugar. In Washington. One expert 51,600 00 Outside of Washington. One expert 51,600 00 One special agent, per month 525 00 One special agent, per month 520 00		33	286	1		[\$7,500 00] 7,500 00	\$7, 500 00
Omitted from this year's appropriation for removal and construction of greenhouses							25, 000 00
Total for Bureau of Plant Industry, including statutory salaries						[736, 780 00] 733, 280 00 1, 400 00a 731,880 00	744, 430 00
BUREAU OF FORESTRY.							
(48) Salarics, Bureau of Forestry— One forester, who shall be chief of bureau					\$3,500 00		
One chief, Division of Records					2,200 00		
One clerk, class four	• • • • • • • • • • • • • • • • • • • •				1,800 00	`	
Three clerks, class three					4,800 00		
One clerk, class two					1,400 00		

 $a\ {\bf Transferred\ to\ Division\ of\ Accounts\ and\ Disbursements\ from\ estimates\ for\ Vegetable\ Pathological\ and\ Physiological\ Investigations.}$

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to I ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30
	Capendinie,	Vol. or R.S.	Page.	Sec.	penditure.	Spp. op. motom.	ing June 30, 1905.
(48) Salaries, Bureau of Forestry—Continued.							
Five clerks, class one			• • • • • • • • • • • • • • • • • • • •		\$6,000 00		
Ten clerks, at \$1,000 each					10,000 00		
Eight clerks, at \$900 each		•••••		•••••	7,200 00		,
One clcrk					840 00		
Four clerks, at \$800 each					3,200 00		
Seven clerks, at \$720 each				••••••	5,040 00		
Three clerks (now laborers), at \$720 each	•••••				2, 160 00		
Seven clerks (now laborers), at \$600 each					4,200 00		
Twelve clerks, at \$600 each					7,200 00		
Ninc clerks, at \$480 each					4, 320 00		
Two clerks (now laborers), at \$480 each					960 00		
One computer	• • • • • • • • • • • • • • • • • • • •	••••••	• • • • • • •		1,400 00		
One draftsman					1,600 00		
Two draftsmen, at \$1,200 each					2,400 00		
One draftsman					1,000 00		
One draftsman		••• ? • • • •			900 00		
One computer					1,000 00		
One photographer	••••••		·····		1,200 00		
One photographer					900 00		
One messenger (now laborer)					720 00		
One messenger					700 00		
Two messengers, at \$600 each					1,200 00		
One messenger (now laborer)		••••••		•••••	600 00		
One messenger					400 00		
One carpenter (now laborer)					720 00		
Two watchmen, at \$600 each					1,200 00		
One electrician (now laborer)					600 00		
One skilled laborer					600 00		
						[\$37, 140 00] 37, 140 00 81,960 00	\$37, 140 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
	expenditure.	Vol. or R. S.	Page.	Sce.	penditure.	appropriation.	1905.
Forestry Investigations—Continued. Outside of Washington—Continued. One forest agents. \$1,300 00 Five forest agents, each. 1,200 00 Four forest agents, each. 900 00 One forest agents, each. 900 00 One forest agents, each. 720 00 Six forest agents, each. 720 00 Six forest agents, each. 700 00 One assistant in timber tests. 700 00 Three forest agents, each. 600 00 Two agents, each. 1,000 00 Four agents, each. 900 00 One agent. \$40 00 Two agents, each. 1,000 00 Two agents, each. 600 00 Two agents, each. 1,200 00 One expert, per diem. 8 00 Three assistant forest experts, each. 500 00 Two assistant forest experts, each. 500 00 Three forest students, each. 300 00 Eleven collaborators, each. 300 00 One laborer. 720 00 One laborer. 600 00 Total for Bureau of							
salaries		•••••	****** 1***		•••••••••••	[\$500, 140 00] 475, 140 00	\$425, 140 00
BUREAU OF CHEMISTRY.						472,880 00	
Salaries, Bureau of Chemistry— One chemist, who shall be chief of bureau	Apr. 23, 1904	R. S. 33	87 287	522-3 1	} \$3,500 00		
One chief clerk	Same acts				1,600 00		
(50) Two [one] clerks, class two	do				[1, 400 00] 2, 800 00		
Two clerks, class one	do				2, 400 00		
(51) One clerk					1,000 00		
One library clerk					900 00		
(52) Two clerks, at \$840 cach					1,680 00		
(53) One clerk	•••••				720 00		
Two clerks (now laborers), at \$720 each	••••••				1, 440 00		
(54) One engineer					1,200 00		
(55) Two messengers, at \$840 each					1,680 00		
Three skilled laborers (now laborers), at \$720 each	•						
One skilled laborer (now laborer)							
56) One fireman							
(59) Two messengers or laborers, at §480 each							
(60) Two messengers or laborers, at \$420 each					840 00	[23, 300 00] 24,080 00	14,800 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to R ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end-
	expenditure.	Vol. or R.S.	Page.	Sec.	penditure.	appropriation.	ing June 30, 1905.
General Expenses, Bureau of Chemistry: Chemical apparatus, chemicals, laboratory fixtures, and supplies, repairs to engine and apparatus; gas and electric current, purchase of all necessary office fixtures, supplies, and necessary expenses in conducting investigations in this Bureau, including necessary travelling and other expenses, telegraph and telephone services, for express and freight charges, labor and expert work in such investigations, in the city of Washington and elsewhere, and in collating, digesting, reporting, and illustrating the results of such experiments; to continue the collaboration with other bureaus and divisions of the Department desiring chemical investigations and to collaborate with other departments of the Government whose heads request the Secretary of Agriculture for such assistance, and for other miscellaneous work; for the employment of additional assistants and chemists, when necessary, and for the rent of buildings occupied by the Bureau of Chemistry. To investigate the adulteration of foods, condiments, beverages, and drugs, when deemed by the Secretary of Agriculture advisable, and to publish the results of such investigations when thought advisable, and also the effect of cold storage upon the healthfulness of foods. To enable the Secretary of Agriculture to investigate the character of food preservatives, coloring matters, and other substances added to foods, to determine their relation to digestion and to health, and to establish the principles which should guide their use; to enable the Secretary of Agriculture to investigate the character of the chemical and physical tests which are applied to American food products in foreign countries, and to inspect before shipment, when desired by the shippers or owners of these food products, American food products in foreign countries; to enable the Secretary of Agriculture, in collaboration with the Association of Official Agricultural Chemists, and such other experts as he may deem necessary, to establish standards of purity for f							

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ites.		Estimated am't required for appropriated u der each head object of ex- appropriation.		Amount appropriated for the fiscal year ending June 30,
coloni cojett (inte si approprimion) and detane and expansion	Capenaton of	Vol.or R.S.	Page.	Sec.	penditure.	арргоргамон.	1905.
Laboratory, Department of Agriculture—Continued. General Expenses, Bureau of Chemistry—Continued. request upon the Secretary of the Treasury for samples from original packages of such articles for inspection and analysis, and the Secretary of the Treasury is hereby authorized to open such original packages and deliver specimens to the Secretary of Agriculture for the purpose mentioned, giving notice to the owner or consignee of such articles, who may be present and have the right to introduce testimony; and the Secretary of the Treasury shall refuse delivery to the consignee of any such goods which the Secretary of Agriculture reports to him have been inspected and analyzed and found to be dangerous to health or falsely labeled or branded, either as to their contents or as to the place of their manufacture or production or which are forbidden entry or to be sold, or are restricted in sale in the countries in which they are made or from which they are exported, employing such assistants, clerks, and other persons as the Secretary of Agriculture may consider necessary for the purpose named, one hundred and twenty-five thousand nine hundred and twenty [one hundred and seventy thousand] dollars. (61) [Provided, That not to exceed fifteen thousand dollars of this sum be used to investigate the chemical and physical character of road materials]. Salaries of chemists, special agents, scientific assistants, laborers, etc. In Washington. Section on the character of road materials]. Salaries of chemists, each. 1, 800 00 One chief of drug laboratory. 2, 250 00 Three assistant chemists, each. 1, 800 00 Two assistant chemists, each. 1, 400 00 One assayer. 1, 400 00 One assayer. 1, 400 00 One assayer. 1, 400 00 One assistant chemists, each. 1, 200 00 One centific assistants, each. 1, 200 00 One assistant chemist. 1, 200 00 One assistant chemist. 1, 200 00 One scientific assistants, each. 2, 800 00 One centific assistants, each. 3, 200 00 One centific assistants, each. 3, 200 00 One centific	Apr. 23, 1904	R. S.	287,'8	1		[\$170, 000 00] 135, 000 00 9, 080 00a 125,920 00	\$135,000 00
One cook, per month 35 00 One laborer, per month 35 00 Two laborers, per diem, each 1 50 Four student assistants, each 300 00 Three student assistants, per month, each 25 00 Oue student assistant, per month 15 00 Five food testing assistants, per month, each 5 00							
Outside of Washington. \$2,000 00 One food inspection chemist 1,800 00 One food inspection chemist 1,600 00 One food inspection chemist 1,400 00 One food inspection chemist 1,200 00 One scientific assistant 1,200 00 One scientific assistant 960 00 One chemical clerk 720 00 One scientific assistant 720 00 One scientific assistant 720 00 One special agent 600 00 Two special agent 600 00 One special agent 600 00 Two special agents (limited to \$250 per annum), per diem, each. 100 00 One special agent, per month 25 00 Two special agent, per month 25 00 Two special agent, per diem, each 10 00 One special agent, per diem, each 10 00							
One laborer, per month 45 00 One laborer 65 00 One watchman, per month 45 00 One special agent, per month 1 00 Total per annum, \$64,522 00 Total for Bureau of Chemistry, including statutory salaries						[193, 300 00]	149, 800 00
	statutory roll, Bur			y.		150,000 00 150,000 00	143, 000 00*

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	Refere Larg Statu	nces to S e, or to I ites.	Stats, at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
	Capenature,	Vol. or R.S.	Page.	Sec.	penditure.	appropriation.	1905.
BUREAU OF SOILS.							
Salaries, Bureau of Soils— One soil physicist, who shall be chief of bureau	Apr. 23, 1904	R. S. 33	87 288	522-3 1	} \$3,500 00		
One chief clerk	Same acts				2,000 00		
(65) One clerk, class four					1,800 00		
One clerk, class three	do		•• /••••		1,600 00		
Three clerks, class two	do	••••••		•••••	4, 200 00		
(66) Six [five] clerks, class one	do			•••••	[6, 000 00] 7, 200 00		
One draftsman	do				1, 200 00		
One draftsman	do	•••••	•••••	•••••	1,000 00		
Three clerks, at \$1,000 each	do	ļ	•••••	••••	3,000 00		
One clerk	do	•••••	•••••	*****	840 00		
One clerk (now laborer)			•••••		720 00		
One clerk (now laborer)			•••••		600 00		
(67) One carpenter		•••••		••••	840 00		
(68) One assistant photographer		,	• • • • • • • • • • • • • • • • • • • •	•••••	840 00		
One mechanician	•••••		· · · · · · · · · · · · · · · · · · ·		1,000 00		
(69) One fireman			• · · • • • • • • • • • • • • • • • • •		840 00		
Two watchmen, at \$720 each	Same acts	•••••	•••••		1, 440 00		
One messenger.	do		······		720 00		
(71) One messenger or laborer					480 00		
One charwoman	do		•••••		480 00		
(72) One messenger boy					360 00		
Soil Investigations— General Expenses, Burean of Soils: Investigation of the relation of soils to climate and organic life; for the investigation of the texture and composition of soils in the field and laboratory; for the investigation of the cause and prevention of the rise of alkali in the soils of the irrigated districts; the investigation of the relation of soils to drainage and seepage waters, and of methods for the prevention of the accumulation of and injury from seepage waters in irrigated						[\$44,680 00] 34,660 00	\$44,680 00

General object (title of appropriation) and details and explanations.	treaties, pro- viding for the expenditure.				Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
	•	Vol. or R. S.	Page.	Sec.	penditure.		1905.
Soil Investigations—Continued. General Expenses, Bureau of Soils—Continued. districts; for investigations of soils and for indicating upon maps or plats, by coloring or otherwise, the results of such investigations; to map the tobacco soils of the United States; to investigate the soils and conditions of tobacco growth in Cuba, Sumatra, and other tobacco-competing countries; to investigate, in cooperation with the Bureau of Plant Industry, the methods of curing, with particular reference to fermen tation; to originate, through selection and breeding improved varieties for the principal tobacco districts of the United States, and to secure, as far as may be a change in the methods of supplying tobacco to for eign countries; the location of the stations; rent or buildings, not to exceed four thousand dollars per annum, for office and laboratory purposes; the employment of local and special agents, clerks, assistants, and other labor required in conducting experiments in the city of Washington and elsewhere, and in collating digesting, reporting, and illustrating the results of such experiments; the preparation and printing of reports, drawings, and illustrations; for materials, tools, instruments, apparatus, gas, and electric current, furniture, supplies; for telegraph and telephone service, and for traveling expenses, freight and express charges, and other necessary expenses, one hundred and sevenly-nine thousand four hundred and twenty [two hundred and the number of the hundred and twenty] dollars. Salaries of soil chemist, scientists, assistants in soil survey, assistants in soil physicist. Soil Investigations. Soil Investigations. Soil Investigations. Soil Procession of the hundred and twenty [two hundred and five thousand three hundred and twenty] dollars. **Soil Investigations** Soil Procession of the hundred and twenty [two hundred and five thousand three hundred and inventy [two hundred and five thousand three hundred and inventy [two hundred and five thousand three hundred and twenty] dollars.	Apr. 23, 1904	33	289			[\$205, 320 00] 170,000 00 10,020 000 180,020 000 179,420 00	\$170,000 00
Two tobacco experts, each 600 00 One agent and expert 1,000 00 One agent and expert 720 00 One expert in soil management 1,000 00 Total per annum, \$142,880 00. Total for Bureau of Soils, including statutory salaries						[250, 000 00] 214,680 00 214,080 00	214, 680 00

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	priated for the tiscal year end, ing June 30-
	_p on anure.	Vol. or R. S.	Page.	Sec.	penditure,	Fragitation,	ing June 30- 1905.
BUREAU OF ENTOMOLOGY. Salaries, Bureau of Entomology— One entomologist, who shall be chief of bureau, \$2,750, and for additional compensation while the office is held by the present incumbent \$500	Apr. 23, 1904	R. S. 33	87 289	522–3 1	} \$3,250 00		
held by the present incumbent, \$500	,				1,800 00		
(78) $Three$ [one assistant entomologist or] clerks, $class\ two.$	do				[1, 400 00] 4, 200 00		
One artist					1,400 00		
(80) One [assistant entomologist or] clerk, class one	do				1, 200 00		
(81) Three [one] clerks, at \$1,000 each	do				[1,000 00] 3,000 00		
(83) One messenger					840 00		
(85) One clerk					720 00	[\$12, 450 00] 16,410 00	\$12, 450 00
General Expenses, Bureau of Entomology: Promotion of economic entomology; investigating the history and habits of insects injurious and beneficial to agriculture, horticulture, and arboriculture; ascertaining the best means of destroying those found to be injurious, including an investigation into the ravages of insects affecting field crops; investigations of the insects affecting small fruit, shade trees, and truck crops, forests and forest products and stored products; investigation of insects in relation to diseases of men and domestic animals and as animal parasites; miscellaneous insect investigations, including the introduction of beneficial insects, quarantine work, and the study of fungous and other diseases of insects; for the expenses of insect laboratory, collections, and experimental garden; investigations in apiculture and in silk culture; investigations of insecticides and insecticide machinery; purchase of chemicals, insecticide apparatus, and other materials, supplies, and instruments required in conducting such experiments and investigations; for the employment of local and special agents, clerks, assistants, and other labor required in conducting experiments in the city of Washington and elsewhere, and in collating, digesting, reporting, and illustrating the results of such experiments; freight and express charges and necessary traveling expenses; rent of buildings; for office fixtures and supplies, telegraph and telephone services; gas and electric current; preparing, illustrating, and publishing the results of the work of the Bureau, sixty-five thousand five hundred and sixty [eighty thousand] dollars	Apr. 23, 1904	33	289	1		[80, 000 00] 70, 000 00 3, 960 00a	70,000 00
						3,960 00a 66,040 00 480 00b	
a Transferred to statutory roll. Rureau of Entomol	DOV		h The	forma	a Office of the Secr	65,560 00	

General object (title of appropriation) and details and explanations,	Date of acts, or treaties, providing for the expenditure.	Refere Larg Statu	nces to S e, or to I ites.	Stats, at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the fiscal year ending June 30, 1905.
		Vol. or R.S.	Page.	See.	penditure.	appropriation	1905.
Entomological Investigations—Continued.							
Total for Bureau of Entomology, including statutory salaries. DIVISION [BUREAU] OF BIOLOGICAL SURVEY.						[\$92, 450 00] 82, 450 00 81,970 00	\$82, 450 00
Salaries, Division [Bureau] of Biological Survey— (86) One biologist, who shall be chief of Division [Bureau] { (increase of \$250 [\$500] submitted)	Apr. 23, 1904	R. S. 33	87 290	522-3 1	} [\$3, 250 00] 3, 000 00		
One clerk, class one	Same acts				1,200 00		
Two clerks, at \$1,000 each	do				2,000 00		
One clerk	do				900 00		
(90) One messenger or laborer					480 00	[10, 050, 007]	15 050 00
Biological Investigations— General Expenses, Biological Investigations: For biological investigations, including the geographic distribution and migrations of animals, birds, and plants, and for the promotion of economic ornithology and mammalogy; for an investigation of the food habits of North American birds and mammals in relation to agriculture, horticulture, and forestry; for the employment of local and special agents, clerks, assistants, and other labor required in conducting experiments in the city of Washington and elsewhere, and in collating, digesting, reporting, and illustrating the results of such experiments; for freight and experiments;	May 25, 1900	31	187	1-5	}	[19, 950 00] 7,580 00	17, 850 00 34, 000 00
of such experiments; for freight and express charges; for office fixtures and supplies, gas and electric current, telegraph and telephone service; for preparation and publication of reports, and for illustrations, field work, and traveling and other expenses in the practical work of the division [bnreau], and to enable the Secretary of Agriculture to carry into effect the provisions of an act approved May twenty-fifth, nineteen hundred, entitled "An act to enlarge the powers of the Department of a Transferred from	Apr. 23, 1904 statutory roll, Div	ision of	290 Biologic	1 cal Surv	ey.	34,000 00 10,420 00a 44,420 00	

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ates.		Estimated am't required for each detailed object of ex-	appropriated un- der each head of	Amount appro- priated for the fiscal year end-
deficial object (wife of appropriation) and details and explanations.	expenditure.	Vol. or R. S.	Page.	Sec.	penditure.	appropriation.	ing June 30, 1905.
Biological Investigations—Continued. General Expenses, Biological Investigations—Continued. Agriculture, prohibiting the transportation by interstate commerce of game killed in violation of local laws, and for other purposes," forty-four thousand four hundred and twenty [thirty-nine thousand] dollars							
Salaries of assistant biologists, field naturalists, experts, etc.							
Biological Investigations							
Outside of Washington. 2, 400 00 One chief field naturalist							
Total for Division [Bureau] of Biological Survey, including statutory salaries						[\$58, 950 00]	\$51,850 00
DIVISION OF ACCOUNTS AND DISBURSE- MENTS.						52,000 00	
Salaries, Division of Accounts and Disbursements—		R.S.	87	ະດດ າ			
Chief of division and disbursing clerk	Apr. 23, 1904	33	290	522-3 1	\$2,750 00		
One assistant chief of division [(increase of \$500 sub- mitted)]	July 14, 1890 Apr. 23, 1904	26 33	282 290	1 1	} [2,500 00]		
(91) One auditor				· · · · · · · · · · · · · · · · · · ·	2,000 00		
One cashier	Same acts				1,800 00		
(92) One clerk, class four		•••••			1,800 00		
Three clerks, class three	Apr. 23, 1904	R. S. 33	87 290	522-3 1	} 4,800 00		
Six clerks, class two					8,400 00		
(93) One [three] clerk[s], class one ([one of] who[m] shall be a stenographer and typewriter)	do				[3, 600 00]		
(94) Two clerks, at \$1,000 each				• • • • • • • • • • • • • • • • • • • •	1, 200 00 2, 000 00		
(95) Three clerks (now laborers), at \$720 each	1				2, 160 00		
					,		
One custodian of records and files		•••••	• • • • • • • • • • • • • • • • • • • •	••••••	1,000 00		
(96) One clerk (now laborer)					600 00	[24, 850 00] 24, 350 00 30,510 00a	24, 350 00

eneral object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to I ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	priated for the
metal object (little of appropriation) and action and appropriation	expenditure.	Vol. or R. S	Page.	Sec.	penditure.	appropriation.	ing June 3 1905.
DIVISION OF PUBLICATIONS.							
Salaries, Division of Publications—							
One cditor, who shall be ehief of division					\$3,000 00		
One editor, who shall be assistant chief of division					2,250 00		
One associate cditor	•				2,000 00		
One assistant editor				• • • • • • • • • • • • • • • • • • • •	1,800 00		
Two assistant editors, at \$1,600 cach					3,200 00		
One editorial clerk							
One editorial elerk,					1,400 00		
One engraver					1,800 00		
One druftsman or clerk					1,500 00		
Two draftsmen or clerks, at \$1,400 each					2,800 00		
One draftsman or clerk	N .						
One chief clerk							
Four clerks, class one				3			
Three elerks, at \$1,000 each							
One assistant in charge document section.	1						
One assistant in document section							
One assistant in document section							
One foreman, document section							
One foreman, farmers' bulletin distribution	1			E			,
One ehief folder			1				
Three folders, at \$840 each							
Two folders, at 8000 each	1					1	
One clerk.)			
Thirty-one clerks (now laborers), at \$720 each			9				ļ
Thirty-four clerks (now laborers) at \$600 each				1			
Two assistant photographers, at \$840 each							
Seven skilled laborers (now laborers), at \$720 each							
Twenty skilled laborers (now laborers), at \$600 each	•				. 12,000 00		
One skilled laborer (now laborer)			1				
One messenger					1		
Two messengers, at \$720 each		1	1		1		
One messenger (now laborer)							
Three messengers (now laborers), at \$600 each					1,800 00		

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to F ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro priated for the fiscal year end ing June 30
,	eapenaroure,	Vol. or R. S.	Page.	Sec.	penditure.	appropriation.	1905.
97) Sataries, Division of Publications—Continued.							
One messenger boy (now laborer)	•••••			********	\$360 00		
One fireman					720 00		
						[\$32, 890 00] 113,350 00	\$30, 640 0
General Expenses, Drvision of Publications: For the preparation, printing, illustration, publication, indexing, and distribution of documents, bulletins, and reports, one hundred and teenty-two thousand two hundred and ten [two hundred and threent-thousand] dollars, of which sum ninty-eight thousand seven hundred and fifteen thousand] dollars, of which sum ninty-eight thousand seven hundred and fifty [one hundred and ten thousand] dollars shall be available for the preparation, printing, and distribution of firmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by Senators, Representatives, and Delegates in Congress, assuch Senators, Representatives, or Delegates in Congress shall direct: Provided, That the Secretary of Agriculture shall notify Senators, Representatives, and Delegates in Congress of the title and character of each such bulletin, with the total number to which each Senator, Representative, and Delegate may be entitled for such distribution; and on the face of the envelope inclosing said bulletins shall be printed the title of each bulletin contained therein: Provided further, That all such bulletins included in the quotas of Senators, Representatives, or Delegates not called for on or before the thirty-first day of May in each fiscal year shall revert to the Secretary of Agriculture, and be available to him, either for miscellaneous distribution or in making up Congressional quotas for the next fiscal year; two thousand seven hundred and twenty [fifteen thousand] dollars for additional assistants, editorial, proof reading, indexing and other necessary pelip in the city of Washington and elsewhere; for the pay of artists, draftsmen, and engravers; the purchase of manuscript for publication; for tools, instruments, and artists' materials; for drawings, engravings, photographs, paintings, lithographs, and other illustration	Apr. 23, 1904	33	291	1		[\$215, 000 00] 210, 000 00 82, 170 00a 127, 290 00 5, 080 00b	
Total for Division of Publications, including statutory salaries						[247, 890 00]	240, 640

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.		nces to S e, or to H ites.		Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
		Vol. or R. S.	Page.	Sec.	penditure.		1905.
BUREAU OF STATISTICS.							
Salaries, Bureau of Statistics— One statistician, who shall be chief of bureau	Apr. 23, 1904 Same acts	33	291	522-3 1	\$3,500 00 2,200 00		
(101) One editorial assistant					2,300 00		
One chief clerk	do				1,800 00		
(102) Nine [four] clerks, class four	do	••••••	• • • • • • • • • • • • • • • • • • • •	•••••	[7, 200 00] 16, 200 00		
(103) Six [five] clerks, class three	do	•••••	•••••		[8,000 00] 9,600 00		
(104) Twelve [six] clerks, class two	do				[8, 400 00] 16, 800 00		
(105) Two clerks, at 1,300 each					2,600 00		
(106) Thirteen [nine] clerks, class one	do				[10, 800 00] 15, 600 00		
(107) One clerk				•••••	1, 100 00		
Ten clerks, at \$1,000 each	do			•••••	10,000 00		
Four clerks, at \$840 each	do		••••••	•••••	3, 360 00		
(108) One clerk			••••••	,	720 00		
Ten clerks (now laborers) at \$720 each			•••••		7,200 00		
Five elerks (now laborers) at \$600 each					3,000 00 1,680 00		
Collecting Agricultural Statistics— General Expenses, Bureau of Statistics: Collecting domestic and foreign agricultural statistics, compiling, writing, and illustrating statistical matter for monthly, annual, and special reports; special investigations and compilations; subscription to, and purchase of, statistical and newspaper publications containing data for permanent comparative records; maps and charts, stationery, office supplies, blanks, blank books, circulars, paper, envelopes, postal cards, postage stamps, office fixtures, telegraph and telephone services, freight and express charges, including employment of labor in the city of Washington and elsewhere, and necessary traveling expenses: Provided, That the monthly crop reports issued on the third and tenth days of each						[\$57,760 00] 97,660 00	\$57, 760 00
month shall embrace statements of the conditions of the crops by States, in the United States, with such explanations, comparisons, and information as may be useful for illustrating the above matter, and that it shall be submitted to, and officially approved by the Secretary of Agriculture before being issued or published, ninety-three thousand nine hundred [one hundred and thirty-two thousand] dollars, of which not more than sixty thousand dollars shall be expended for salaries in the city of Washington, District of Columbia	Apr. 23, 1904	34	292	1	[132, 000 00] 93, 900 00		

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	Refere Larg Statu	nces to S e, or to I ites.	Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
	capenativate.	Vol. or R.S.	Page.	Sec.	penditure.	appropriacion.	1905.
Collecting Agricultural Statistics—Continued. General Expenses, Bureau of Statistics—Continued. Investigations concerning the feasibility of extending the demands of foreign markets for the agricultural products of the United States, and to secure as far as may be a change in the methods of supplying farm products to foreign countries; employment of local and special agents, clerks, assistants, and other labor required in making investigations in the city of Washington and elsewhere, and in collating, digesting, reporting, and illustrating the results of such investigations; traveling expenses, and freight and express charges; telephone and telegraph services; and all necessary office fixtures and supplies, four thousand nine hundred dollars [seven thousand five hundred] dollars	Apr. 23, 1904	34	292	1	[\$7, 500 00] 4, 900 00		\$120,500,00
Salaries of special field agents, State statistical agents, laborers, etc.						[\$139, 500 00] 139, 500 00 39, 900 00a	\$139,500 00
Collecting Agricultural Statistics, In Washington. \$3,000 00						99,600 00	
One chief of division and statistician 2,800 00 One chief of division 2,500 00 One statistical assistant 2,500 00 One clerk, per diem 6 00						98,800 00	
One clerk, per diem. 5 00 One laborer. 600 00 Two laborers, each. 540 00 Three laborers, each. 480 00 One student assistant. 300 00 Two painters, per diem, each. 3 00						00,000 00	
Outside of Washington. 8 00 One special field agent, per diem 7 50 Four special field agents, per diem, each 7 60 One special field agent, per diem 5 00 One special field agent, per diem 4 00 One special field agent, per diem 840 00 One special field agent, per month 9 00 One special agent 9 00 One special agent, per diem 9 00 One special agent, per diem 7 00 Two special agent, per month, each 40 00 One agent 300 00 One State statistical agents, each 800 00 Five State statistical agents, each 720 00 Four State statistical agents, each 700 00 Six State statistical agents, each 550 00 Six State statistical agents, each 550 00 Two State statistical agents, each 500 00 Six State statistical agents, each 500 00 Three State statistical agents, each 300 00 Three State statistical agents, each 300 00 Three State statistical agents, each 300 00 To State							
Total for Bureau of Statistics, including statutory salaries				· • • • • • • • •		[197, 260 00] 197, 260 00 196,460 00	197, 260 00
LIBRARY.							
Salaries, Library, Department of Agriculture—							
One librarian	Apr. 23, 1904	R. S. 33	87 292	522-3 1	} 2,000 00		
One assistant librarian	Same acts	•••••		• • • • • • • • • • • • • • • • • • • •	1,400 00		
One clerk (who shall be a translator)	do			•••••	1, 200 00		
One cataloguer	do			• • • • • • • • • • • • • • • • • • • •	1, 200 00		
Two cataloguers, at \$1,000 each					2,000 00	Accounts and Disburs	ioments

General object (title of appropriation) and details and explanations,	Date of acts, or treaties, pro- viding for the expenditure.		e, or to I	Stats, at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated under each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
		Vol. or R.S.	Page.	Sec.	penditure.	ar to promoton,	1905.
Salaries, Library, Department of Agriculture—Continued. (110) Three [two] clerks, at \$840 each	Apr. 23, 1904	33 R. S.	87 292	522-3 1	\$1,680 00] 2,520 00		
(111) One clerk (now laborer)					600 00		
One messenger	Same acts				720 00		
(112) One messenger or laborer	do			• • • • • • • • • • • • • • • • • • • •	360 00	[\$10, 200 00]	\$10, 200 00
General expenses, Library: Purchase of technical books of reference, technical papers, and technical periodicals necessary for the work of the Department, and for expenses incurred in completing imperfect series, for binding periodicals, and for the employment of additional assistance in the city of Washington and elsewhere, when necessary; for traveling expenses, and for library fixtures, shelving, library cards, and other material, nine thousand and forty [eleven thousand] dollars: Provided, That section three thousand six hundred and forty-eight of the Revised Statutes shall not apply to the subscriptions for publications for the Department of Agriculture, and the Secretary of Agriculture is authorized to pay in advance for any publications for the use of this Department. And the Secretary of Agriculture is hereby anthorized to furnish to such institutions or individuals as may care to buy them, copies of the card index of the publications of the Department and of other agricultural literature prepared by the library, and charge for the same a price covering the additional expense involved in the preparation of these copies, and he is hereby authorized to apply the moneys received toward the expense of the preparation of the index.	Apr. 23, 1904	33	503	1		[11, 600 00] 10, 000 00 960 00a	10,000 00
Total for Library, Department of Agriculture, including						9,040 00	
statutory salaries						[21, 200 00] 20, 200 00 840 00b	20, 200 00
(113) [MUSEUM.] c					ļ.	21,040 00	
CONTINGENT EXPENSES. (114) Contingent Expenses, Department of Agriculture— Purchase of stationery, blank books, twine, paper, gum. dry goods, soap, brushes, brooms, mats, oils, paints, glass, lumber, hardware, ice, fuel, water and gas pipes, heating apparatus, furniture, carpets, matting: for lights, freight, express charges, advertising, telegraphing, washing towels, and necessary repairs and improvements to buildings and heating apparatus; [for the employment of one carpenter, at one thousand dollars, and for the employment of one painter, at nine hundred dollars;] the purchase, subsistence, and care of horses, for official purposes only; the purchase and repair of harness; the purchase and repair of vehicles, for official purposes only; payment of duties on imported articles, and the Department of Agriculture's proportionate share of the dispatch agent in New York, not to exceed four hundred dollars; actual traveling expenses while on business of the Department; and other miscellaneous supplies and expenses not otherwise provided for, and uccessary for the practical and efficient work of the Department, including not to exceed two thousand five hundred dollars for postage, thirty-fire thousand one hundred [thirty-seven thousand] dollars		33	293			[37, 000 00] 1, 900 00 d 35,100 00	37, 000 00

a Transferred to statutory roll of the Library.
b Increase for salaries, Library, \$840, by transfer from statutory roll of Bureau of Animal Industry.
c Museum aboushed; \$1,380, including salary of one messenger at \$840 and one charwoman at \$540, transferred to roll of Office of Secretary.
d Transferred to roll of Office of Secretary.

Gen	eral object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	Referen Large Statu	nces to S e, or to F ites.	Stats. at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
		expenditure.	Vol. or R. S.	Page.	Sec.	penditure.	арргориалоп.	1905.
	MISCELLANEOUS.							
(115)	Salaries, Office of Experiment Stations— One director				.	\$3,500 00		
	One chief clerk				*****	1,800 00		
	One editorial assistant	***************************************				1,800 00		
	One elerk and proof reader					1,600 00		
	Two clerks, class two					2,800 00		
	Four clerks, class one			•••••		4,800 00		
	Five clerks, at \$1,000 each					5,000 00		
	Two clerks, at \$900 each					1,800 00		
	Three clerks, at \$840 each		•••••			2,520 00		
	One messenger					840 00		
	One messenger or laborer				••••••	540 00		
	One messenger boy					360 00		
	One copyist or laborer				• • • • • • • • • • • • • • • • • • • •	720 00		
	One elerk (now laborer)					600 00		
	Two laborers or charwomen, at \$480 each					960 00	\$29,640 00	
Agrie	To carry into effect the provisions of an act approved March second, eighteen hundred and eighty-seven, entitled "An act to establish agricultural experiment stations in connection with the colleges established in the several States under the provisions of an act approved July second, eighteen hundred and sixty-two, and of the acts supplementary thereto," and to enforce the execution thereof, seren hundred and ninety-four thousand six hundred and sixty [eight hundred and twenty-one thousand] dollars, forty-three thousand dollars of which sum shall be payable upon the order of the Secretary of Agriculture, to enable him to carry out the provisions of section three of said act of March second, eighteen hundred and eighty-seven, and the Secretary of Agriculture shall prescribe the form of the annual financial statement required by section three of said act of March second, eighteen hundred and eighty-seven; shall ascertain whether the expenditures under the appropriation hereby made are in accordance with the provisions of said act, and shall make report thereon to Congress; and the Secretary of Agriculture is hereby anthorized to employ such assistants, clerks, and other persons as he may deem necessary, in the city of Washington and elsewhere, and to incur such other exenses for office fixtures and supplies, stationery, traveling, freight, and express charges, illustration of the Experiment Station Record, bulletins, and reports, as he may find essential in carrying out the objects of the above acts, and the sums apportioned to the several States shall be paid quarterly in advance. And							

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the	Refere Large Statu	nces to S e, or to F tes.	Stats, at Revised	Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending.
	expenditure.	Vol. or R. S.	Page.	Sec.	penditure.	appropriation.	ing June 30, 1905.
the Secretary of Agriculture is hereby authorized to furnish to such institutions or individuals as may care to buy them copies of the card index of agricultural literature prepared by the office of experiment stations, and charge for the same a price covering the additional expense involved in the preparation of these copies, and he is hereby authorized to apply the moneys received toward the expense of the preparation of the index, and this fund shall be available until used; and the Secretary of Agriculture is hereby authorized to expend fifty thousand dollars of which sum to establish and maintain agricultural experiment stations in the Territories of Alaska, Hawaii, and Porto Rico, including the erection of buildings, the printing (in Hawaii and Porto Rico), illustration, and distribution of reports and bulletins: Provided, That not more than rifteen thousand dollars shall be expended for the maintenance of such stations in any one of said Territories, except in the case of Alaska, where three thousand dollars additional may be used for the purchase and introduction of live stock for experimental purposes; (116) [and the Secretary of Agriculture is hereby authorized to expend five thousand dollars for cooperation with the Navy Department in the investigation of the agricultural conditions of the Island of Guam and the introduction of agricultural plants and methods of culture better suited to its needs;] and the Secretary of Agriculture is authorized to sell such products as are obtained on the land belonging to the agricultural experiment stations in Alaska, Hawaii, and Porto Rico, and to apply the moneys received from the sale of such products to the maintenance of said stations, and this fund shall be available until used; in all, seven hundred and ninety-four thousand six hundred and sixty [eight hundred and twenty-one thousand] dollars: Provided, That five thousand dollars of this sum shall be used by the Secretary of Agriculture to investigate and report upon the organizations and progress of farmers	July 2, 1862 Mar. 2, 1887 June 7, 1888 July 18, 1888 Apr. 23, 1904	12 24 25 25 33	503 440 176 334 293	11-10 1 1 1 1		[\$821, 000 00] 816, 000 00 21, 340 00a 794,660 00	\$810,000 00
Salaries of assistant director, experts, agents, etc. Agricultural Experiment Stations.							

a This amount includes \$840 of the estimate for reports upon the organization and progress of farmers' institutes, transferred to statutory roll, Office of Experiment Stations.

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	References to Stats. at Large, or to Revised Statutes.			Estimated am't required for each detailed	Total amount to be appropriated un- der each head of	priated for the fiscal year end-
		Vol. or R.S.	Page.	Sec.	object of ex- penditure.	appropriation.	ing June 30, 1905.
To enable the Secretary of Agriculture to investigate and report upon the nutritive value of the various articles and commodities used for human food, with special suggestions of full, wholesome, and edible rations less wasteful and more economical than those in common use, including special investigations on the nutritive value and economy of the diet in public institutions; and the agricultural experiment stations are hereby authorized and directed to cooperate with the Secretary of Agriculture in carrying out said investigations in such manner and to such extent as may be warranted by a due regard to the varying conditions and needs of the respective States and Territories, and as may be mutually agreed upon; and the Secretary of Agriculture is hereby authorized to require said stations to report to him the results of any such investigations which they may carry out, whether in cooperation with the said Secretary of Agriculture or otherwise, twenty thousand dollars. Salaries of chief of nutrition investigations, assistants, experts, agents, etc. Nutrition Investigations.	Apr. 23, 1904	33	294	1		\$20,000 00 20,000 00	\$20,000 00
One nutrition expert and editor. \$2,250 00 Outside of Washington. 2,000 00 One chief of nutrition investigations 2,000 00 One expert assistant 1,600 00 One assistant 1,400 00 One computer 1,200 00 Three scientific assistants, each 1,000 00 One clerk 1,000 00 One expert in food investigations 1,000 00 One computer 900 00 One computer 780 00 One expert assistant 780 00 One scientific aid 480 00 Two agents and experts, per month, each 60 00 One agent and expert, per month 50 00 One agent and expert, per diem 3 50 One agent and expert, per diem 2 00 Total per annum, \$22,290 50. 200							
To enable the Secretary of Agriculture to investigate and report upon the laws of the States and Territories as affecting irrigation and the rights of appropriators and of riparian proprietors and institutions relating to irrigation and upon the use of irrigation waters, at home and abroad; with especial suggestions of the best methods for the utilization of irrigation waters in agriculture, and upon plans for the removal of seepage and surplus waters by drainage, and upon the use of different kinds of power; and appliances for irrigation, drainage, and other agricultural purposes and for the preparation, printing, and illustration of reports and bulletins on irrigation and drainage, including employment of labor in the city of Washington or elsewhere; and the agricultural experiment stations are hereby authorized and directed to cooperate with the Secretary of Agriculture in carrying out said investigations in such manner and to such extent as may be warranted by a due regard to the varying conditions and needs and laws of the respective States and Territories as may be mutually agreed upon, and all necessary expenses, fifty-six thousand four hundred and cighty [eightytwo thousand five hundred] dollars	· Apr. 23, 1904	33	294	1		[82, 500 00] 67, 500 00 8, 300 00a	67, 500 00
Salaries of chief of irrigation and drainage investigations, assistants, experts, agents, etc. Irrigation and Drainage Investigations.						59, 200 00 2,720 00b	
In Washington. One chief of irrigation and drainage investigations						56,480 00	



General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	References to Stats, at Large, or to Revised Statutes.			Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appropriated for the fiscal year ending June 30,
		Vol. or R. S.	Page.	Sec.	penditure.	фрифииол	1905.
Irrigation and Drainage Investigations—Continued. Salaries of chief of irrigation and drainage investigations, assistants, experts, agents, etc.—Continued. Outside of Washington							
One assistant. 1, 400 00 One assistants. 1, 400 00 Two assistants, each. 1, 200 00 One assistants. 1, 200 00 One irrigation engineer. 1, 200 00 One clerk. 780 00 One agent and expert. 1, 400 00 Five agents and experts, each. 1, 200 00 Two agents and experts, each. 1, 200 00 One agent and experts, per month. 150 00 Two agents and experts, per month, each 125 00 Two agents and experts, per month, each 100 00 One agent and experts, per month, each 100 00 One agent and experts, per month, each 100 00 One agent and experts, per month, each 100 00 Two agents and experts, per month, each 100 00 One agent and experts, per month, each 10 00 Four agents and experts, per diem, each 10 00 Two agents and experts, per diem, each 5 00 Total per annum, \$64,300 00.							
(117) Salaries, Office of Public Roads— Onc director, who shall be a scientist and have charge of all scientific and technical work		••••••••••••••••••••••••••••••••••••••			\$2,500 00°		
One chief of records					1,800 00		
One instrument maker		•••••			1,200 00		
One cditorial clerk		•••••	İ		1,200 00		
One clcrk, class one		•••••			1,200 00		
Three clerks, at \$1,000 each					3,000 00		
Two clerks (now laborers), at \$720 each		•••••		•••••	1,440 00	\$12,340 00	
Public Roads— To enable the Secretary of Agriculture to make inquiries in regard to the systems of road management throughout the United States; to furnish expert advice on road building; to make investigations in regard to the best methods of road making, and the best kinds of road-making materials in the several States; [to conduct experiments]; (118) to investigate the chemical and physical character of road materials; for the employment of localand special agents, clerks, assistants, and other						\$ 12,010 00	
labor required in the city of Washington and elsewhere; for collating, digesting, reporting, and illustrating the results of such investigations and experiments; for preparing, publishing, and distributing bulletins and reports; for necessary office fixtures and supplies, apparatus, and materials; telegraph and telephone service, traveling, and other necessary expenses, and to enable him to assist the agricultural colleges and experiment stations in disseminating information on this subject.						27,660 00	
Salaries of experts, special agents, etc. Public roads.							
In Washington. \$2, 250 00 One engineer of construction \$2, 250 00 One chemist. 2, 200 00 One engineer of tests. 1, 500 00 One petrographer. 1, 200 00 One assistant analyst 1, 200 00 One surveyor and draftsman 1, 400 00 One laboratory apprentice. 720 00 One student assistant. 300 00 One road expert, per month 75 00 One civil engineer student, per month 50 00							

General object (title of appropriation) and details and explanations.	Date of acts, or treaties, pro- viding for the expenditure.	References to Stats. at Large, or to Revised Statutes.			Estimated am't required for each detailed object of ex-	Total amount to be appropriated un- der each head of appropriation.	Amount appro- priated for the fiscal year end- ing June 30,
	expenditure.	Vol. or R. S.	Page.	Sec.	penditure.	appropriation.	1905.
Public Roads—Continued.							
Outside of Washington. 100 00 One special agent (limited to \$1,000 per annum), per month. 100 00 One collaborator. 140 00 One expert road builder, per month. 100 00 One special agent and road expert, per month. 100 00 One special agent, per month. 50 00 Three special agents (limited to \$1,500 per annum), per diem. 8 00 One special agent (limited to \$500 per annum), per diem. 8 00 One expert steam roller operator, per month. 75 00 One expert steam roller operator, per diem. 3 50 Three expert steam roller operator, per diem, each. 3 00 One road expert and roller operator, per diem, each. 3 00 One road expert, per diem. 4 00 Four road experts, per diem, each. 3 00 Four road experts, per diem, each. 3 00 One expert rock crusher operator, per diem. 3 50 Total per annum, \$32,238 00. 3 50							
salaries forty thousand [forty-five thousand] dol- lars		33	295	1		[\$45,000 00] 40,000 00	\$35,000 0
Norz.—The estimate of the Secretary of Agriculture for "Printing and Binding" under section 2, act of May 8, 1872 (Rev. Stat., 720, sec. 3661), will be found under the title of "Miscellaneous," post. For list of buildings rented in Washington, D. C., by the Department of Agriculture, see Appendix D. For statement of condition of work, efficiency of employces, etc., see Appendix E.							
Total salaries, including Weather Bureau, Department of Agriculture	•					[691, 190 00] 1,002,260 00	662, 740 0
Total general expenses, Department of Agriculture	•						5, 239, 300 0
Grand total, Department of Agriculture						[6, 419, 810 00] 6 205,610 00	5, 902, 040 0
Emergency appropriation: To enable the Secertary of Agriculture to meet the emergency caused by the ravages of the Mexican cotton boll weevil and other insects and diseases affecting cotton; to study diversification of crops and improve cotton by breeding and selection in the Southern States, one hundred and ninety thousand dollars, or so much thereof as may be necessary. And the Secretary of Agriculture is hereby authorized to expend the said appropriation in such manner as he shall deem best, in cooperation with the State experiment stations and practical cotton growers.	-					190,000 00	

And the Secretary of Agriculture is hereby authorized to make such appointments, promotions, and chauges in salaries, on the lump funds of the several bureaus, divisions, and offices of the Department as may be for the best interests of the service: *Provided*, That the maximum salary of any classified scientific investigator in the city of Washington, or other employee engaged in scientific work, shall not exceed three thousand dollars per aunum. And the Secretary of Agriculture is hereby authorized and directed to pay the salary of each employee from the roll of the bureau, independent divisiou, or office in which the employee is working and no other; and he is further authorized and directed to submit to Congress each year a statement covering all appointments, promotions, or other changes made in the salaries paid from lump funds, giving in each case the title, salary, and amount of such change or changes, together with reasons therefor.

All classified laborers transferred from the lump funds to the statutory rolls are hereby placed in the classified service without further examination in the grades and at the rates of compensation provided for in this Act.

